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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : John Edward Norris Morten
Serial No. : 09/977,221
Filed : October 16, 2001
Title : CHEMICAL COMPOUNDS

Art Unit : 1634
Examiner : J.C. Einsmann

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed before the receipt of a first Office action on the merits. No fees are believed to be due. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

April 17, 2003

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Substitute Form PTO-1449 (Modified) APR 21 2003 INFORMATION DISCLOSURE STATEMENT by Applicant (Use several sheets if necessary) (37 CFR § 1.102(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 06275-262001	Application No. 09/977,221
	Applicant John Edward Norris Morten			
	Filing Date October 16, 2001		Group Art Unit 1634	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,133,434	10/17/2000	Buell <i>et al.</i>	536	23.5	04/28/1997
	AB						
	AC						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AD	WO99/29660A1	06/17/1999	PCT				
	AE	WO99/29661A1	06/17/1999	PCT				
	AF	WO99/29686A1	06/17/1999	PCT				
	AG	WO00/61569A1	10/19/2000	PCT				
	AH							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AI	G.N. Buell, <i>et al.</i> "Gene Structure and Chromosomal Localization of the Human P2X ₇ Receptor," Receptors and Channels, Vol. 5, pp. 347-354 (1998).
	AJ	Ben J. Gu, <i>et al.</i> "A Glu-496 to Ala Polymorphism Leads to Loss of Function of the Human P2X ₇ Receptor," The Journal of Biological Chemistry, Vol. 276, No. 14, pp. 11135-11142 (2001).
	AK	Francois Rassendren, <i>et al.</i> "The Permeabilizing ATP Receptor P2X ₇ ," The Journal of Biological Chemistry, Vol. 272, No. 9, pp. 5482-5486 (1997).
	AL	James S. Wiley, <i>et al.</i> "Genetic Polymorphisms of the Human P2X ₇ Receptor and Relationship to Function," Drug Development Research, Vol. 53, pp. 72-76 (2001).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	